Application No.: 10/747985 Case No.: 59460US002

#### Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

# Listing of Claims

- (previously presented) A brightness enhancing film comprising a linear array of regular prisms wherein the prisms are prepared from the reaction product of a polymerizable composition consisting essentially of:
- a) at least 60 wt-% of a first monomer comprising a major portion of 2-propenoic acid, (1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxy(2-hydroxy-3,1-propanediyl)] ester;
- $b)\ 5\ wt\mbox{-}\%\ to\ 30\ wt\mbox{-}\%\ of\ a\ cross\ linking\ agent\ selected\ from\ pentaerythritol\ tri(meth)acrylate,\ trimethylolpropane\ tri(meth)acrylate,\ and\ mixtures\ thereof;$ 
  - c) phenoxyethyl (meth)acrylate; and
  - d) optionally a photoinitiator.

## 2-5 (cancelled)

6.(previously presented) The brightness enhancing film of claim 1 wherein the phenoxyethyl (meth)acrylate is present in the polymerizable composition in an amount up to about 35 wt-%.

### 7-12 (cancelled)

- 13. (currently amended) A brightness enhancing film comprising a linear array of regular prisms wherein the prisms are prepared from a method comprising preparing a polymerizable composition comprising the reaction product of
- a) at least 60 wt-% of one or more first monomers selected from the group consisting of:
  - i) a monomer comprising a major portion having the structure

$$\begin{array}{c|c} & & & & \\ \hline R1 & & & & \\ \hline \end{array}$$

wherein R1 is independently hydrogen or methyl; and

ii) a monomer comprising a major portion having the structure

wherein R1 is independently hydrogen or methyl, and

L is a linking group independently selected from

 $\frac{linear\ C_2\cdot C_{12}\ alkyl\ groups,}{branched\ C_2\cdot C_{12}\ alkyl\ groups,\ and}$ 

-CH2CH(OH)CH2-;

and mixtures thereof: and

b) 5 wt-% to 30 wt-% of a crosslinking agent comprising at least three (meth)acrylate functional groups;

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depositing the polymerizable composition onto a molding surface to fill cavities of the molding surface; and

curing the polymerizable composition between a preformed substrate and the molding surface.

14. (original) The brightness enhancing film of claim 13 wherein the first monomer consists of the reaction product of Tetrabromobisphenol A diglycidyl ether and (meth) acrylic acid.

15. (original) The brightness enhancing film of claim 13 wherein the crosslinking agent is a liquid at ambient temperature.

16. (original) The brightness enhancing film of claim 15 wherein the crosslinking agent is selected from the group consisting pentaerythritol tri(meth)acrylate, pentaerythritol tetra(meth)acrylate, trimethylolpropane tri(meth) acrylate, and mixtures thereof.

17. (original) The brightness enhancing film of claim 13 further comprising at least one monofunctional (meth)acrylate diluent.

18. (original) The brightness enhancing film of claim 17 wherein the diluent is a liquid at room temperature.

19. (original) The brightness enhancing film of claim 18 wherein the monofunctional (meth)acrylate diluent comprises phenoxyethyl (meth)acrylate, benzyl (meth)acrylate, and mixtures thereof.

20. (original) The brightness enhancing film of claim 18 wherein the polymerizable composition is free of methacrylate functional monomer.

21. (withdrawn) An article comprising the brightness enhancing film of claim 13 and a second optical film in contact with the brightness enhancing film.

- 22. (withdrawn) The article of claim 21 wherein the second optical film is a diffuser.
- 23. (withdrawn) The article of claim 21 wherein the second optical film is an absorbing polarizer.
- 24. (withdrawn) The article of claim 21 wherein the second optical film is a reflective polarizer.
- 25. (withdrawn) The article of claim 21 wherein the second optical film comprises a prismatic structure.
- 26. (currently amended) A polymerizable resin composition comprising
- a) at least 60 wt-% of one or more first monomers selected from the group consisting of:

i) a monomer comprising a major portion having the structure

wherein R1 is independently hydrogen or methyl; and

$$Br$$
 $Br$ 
 $Br$ 
 $Br$ 
 $Br$ 
 $Br$ 
 $Br$ 
 $Br$ 

wherein R1 is independently hydrogen or methyl, and

L is a linking group independently selected from

linear C2-C12 alkyl groups,

branched C2-C12 alkyl groups, and

-CH<sub>2</sub>CH(OH)CH<sub>2</sub>-;

### and mixtures thereof: and

- b) 5 wt-% to 30 wt-% of a crosslinking agent comprising at least three (meth)acrylate functional groups;
- wherein the polymerizable composition is solvent-free.
- 27. (withdrawn) An optical material comprising the reaction product of claim 26.
- 28. (withdrawn) The optical material of claim 26 wherein the material is a film.
- 29. (withdrawn) The optical material of claim 26 wherein the film comprises a microstructured surface.

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30. (previously presented) The brightness enhancing film of claim 13 wherein the brightness enhancing film comprises an optical layer comprising a linear array of regular right prisms comprising the reaction product.

- 31. (new) The brightness enhancing film of claim 13 wherein the polymerizable resin comprises photoinitiator and the polymerizable composition is cured by exposure to an ultraviolet light source.
- 32. (new) The brightness enhancing film of claim 1 wherein the polymerizable composition is solvent-free.
- 33. (new) The brightness enhancing film of claim 13 wherein the polymerizable composition is solvent-free.